This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-68 (cancelled).

Claim 69 (new).

A transmission having two cones as revolving transmission elements, each of which has at least one running surface for a revolving ring as a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, said ring surrounding one of said cones and passing thru a constant gap between said transmission elements, said two transmission elements being braced, with the coupling element incorporated, via a bracing device which presses the two transmission elements against the coupling element with a variable pressure, wherein the bracing device comprises a pressure device (8), which presses the running surface (12) of a first of the two transmission elements (4, 5) against the coupling element (7) with a variable pressure and, in addition, is supported on a bracing bearing (9), and a spring element (13, 14) which is positioned to act in series with the pressure device.

Claim 70 (new).

The transmission according to Claim 69, wherein spring element (13, 14) comprises radial recesses (18, 19) or radial projections for transmitting torque.

Claim 71 (new).

The transmission according to Claim 69, wherein a torque sensor is provided on the drive side and/or output side and the pressure of the pressure device (8) is selected as a function of the torque determined.

Claim 72 (new).

The transmission according to Claim 69, wherein a pressure caused by a torque and/or a displacement of components (4, 11, 13, 14, 15, 16) of the pressure device caused by a torque is used to measure the torque.

Claim 73 (new).

The transmission according to Claim 69, wherein a connecting gap is provided between at least one of the revolving transmission elements and said coupling element during operation.

Claim 74 (new).

The transmission according to Claim 73, wherein said connecting gap being filled with a liquid.

Claim 75 (new).

The transmission according to Claim 69, wherein at least one of the revolving transmission elements and/or the coupling element is wetted with a liquid which comprises methyl siloxanes, dimethyl diphenyl siloxanes, and/or methyl phenyl siloxanes having phenyl groups.

Claim 76 (new).

The transmission according to Claim 75, wherein at least one of the revolving transmission elements and/or the coupling element is wetted with a liquid which comprises polydimethyl siloxanes, polydimethyl diphenyl siloxanes, and/or polymethyl phenyl siloxanes having phenyl groups, and/or which are alkyl-substituted γ-trifluoropropyl-substituted.

Claim 77 (new).

The transmission according to Claim 75, wherein the liquid has components with organic substituents.

Claim 78 (new).

The transmission according to Claim 69, wherein least one of the revolving transmission elements and/or the coupling element is wetted with a liquid whose viscosity is stabilized in regard to temperature.

Claim 79 (new).

The transmission according to Claim 69, wherein at least one of the revolving transmission elements and/or the coupling element is wetted with a liquid whose viscosity changes with a temperature-dependent viscosity gradient, which lies between the viscosity gradient (80) of mineral oils and the viscosity gradients (81) of dimethyl siloxanes.

Claim 80 (new).

The transmission according to Claim 69, wherein at least one of the revolving transmission elements and/or the coupling element is wetted with a liquid whose compressibility changes with a temperature-dependent compressibility gradient, which lies between the compressibility gradient of mineral oils and the compressibility gradients of dimethyl siloxanes.

Claim 81 (new).

The transmission according to Claim 69, wherein the bracing device comprises a spring element (13) which transmits both the variable pressure and a torque between the running surface (12) of the first transmission element (4) and the bracing device and/or between the running surface (12) of the first transmission element and the pressure device (8).

Claim 82 (new).

The transmission according to Claim 69, wherein the bracing device comprises a spring element (13) which transmits both the variable pressure and a torque between the running surface (12) of the first transmission element (4) and the bracing device and/or between the running surface (12) of the first transmission element and the pressure device (8).

Claim 83 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface for a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii and the two transmission elements being braced, with the coupling element incorporated, via a bracing device which presses the two transmission elements against the coupling element with a

variable pressure, wherein the bracing device comprises a spring element (13) which transmits both the variable pressure and a torque between the running surface (12) of the first transmission element (4) and the bracing device and/or between the running surface (12) of the first transmission element and the pressure device (8).

Claim 84 (new).

The transmission according to Claim 83, wherein spring element (13, 14) comprises radial recesses (18, 19) or radial projections for transmitting torque.

Claim 85 (new).

The transmission according to Claim 83, wherein the bracing device comprises a pressure device (8), which presses the running surface (12) of a first of the two transmission elements (4, 5) against the coupling element (7) with a variable pressure and, in addition, is supported on a bracing bearing (9), and a spring element (13, 14) which is positioned to act in series with the pressure device.

Claim 86 (new).

The transmission according to Claim 83, wherein the bracing device comprises a pressure device (8) having two pressure elements

(15, 16) and at least one rolling element (17), which rolls on a rolling element path as a function of torque, which is implemented in such a way that a first pressure element (15) is displaced in relation to the second pressure element (16) in the direction of the pressure when the rolling element (17) changes its position on the rolling element path as a function of torque.

Claim 87 (new).

The transmission according to Claim 83, wherein a torque sensor is provided on the drive side and/or output side and the pressure of the pressure device (8) is selected as a function of the torque determined.

Claim 88 (new).

The transmission according to Claim 83, wherein a pressure caused by a torque and/or a displacement of components (4, 11, 13, 14, 15, 16) of the pressure device caused by a torque is used to measure the torque.

Claim 89 (new).

The transmission according to Claim 83, wherein a connecting gap is provided between at least one of the revolving transmission elements and said coupling element during operation.

Claim 90 (new).

A transmission having two cones as revolving transmission elements, each of which has at least one running surface for a revolving ring as a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, said ring surrounding one of said cones and passing thru a constant gap between said transmission elements, said two transmission elements being braced, with the coupling element incorporated, via a bracing device which presses the two transmission elements against the coupling element with a variable pressure, wherein the bracing device comprises a pressure device (8) having two pressure elements (15, 16) and at least one rolling element (17), which rolls on a rolling element path as a function of torque, which is implemented in such a way that a first pressure element (15) is displaced in relation to the second pressure element (16) in the direction of the pressure when the rolling element (17) changes its position on the rolling element path as a function of torque.

Claim 91 (new).

The transmission according to Claim 90, wherein a torque sensor is provided on the drive side and/or output side and the pressure of the pressure device (8) is selected as a function of the torque determined.

Claim 92 (new).

The transmission according to Claim 90, wherein a pressure caused by a torque and/or a displacement of components (4, 11, 13, 14, 15, 16) of the pressure device caused by a torque is used to measure the torque.

Claim 93 (new).

The transmission according to Claim 90, wherein the bracing device comprises a pressure device (8), which presses the running surface (12) of a first of the two transmission elements (4, 5) against the coupling element (7) with a variable pressure and, in addition, is supported on a bracing bearing (9), and a spring element (13, 14) which is positioned to act in series with the pressure device.

Claim 94 (new).

The transmission according to Claim 93, wherein spring element (13, 14) comprises radial recesses (18, 19) or radial projections for transmitting torque.

Claim 95 (new).

A transmission having two cones as revolving transmission elements, each of which has at least one running surface for a revolving ring as a revolving coupling element, said at least one

running surface having at least two running paths for the coupling element having different running radii, said ring surrounding one of said cones and passing thru a constant gap between said transmission elements, said two transmission elements being braced, with the coupling element incorporated, via a bracing device which presses the two transmission elements against the coupling element with a variable pressure, wherein a torque sensor is provided on the drive side and/or output side and the pressure of the pressure device (8) is selected as a function of the torque determined.

Claim 96 (new).

The transmission according to Claim 95, wherein a pressure caused by a torque and/or a displacement of components (4, 11, 13, 14, 15, 16) of the pressure device caused by a torque is used to measure the torque.

Claim 97 (new).

A transmission having two cones as revolving transmission elements, each of which has at least one running surface for a revolving ring as a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, said ring surrounding one of said cones and passing thru a constant gap between said transmission elements, said two transmission elements being braced,

with the coupling element incorporated, via a bracing device which presses the two transmission elements against the coupling element with a variable pressure, wherein a pressure caused by a torque and/or a displacement of components (4, 11, 13, 14, 15, 16) of the pressure device caused by a torque is used to measure the torque.

Claim 98 (new).

The transmission according to Claim 97, wherein a torque sensor is provided on the drive side and/or output side and the pressure of the pressure device (8) is selected as a function of the torque determined.

Claim 99 (new).

A revolving transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element, wherein a disengagement point, such as a startup clutch and/or a converter (Trilok converter), a friction disk arrangement, a hydraulic clutch, or a synchronization is provided on the output side.

Claim 100 (new).

The transmission according to Claim 99, wherein said coupling element encompassing at least one of said revolving transmission element.

Claim 101 (new).

A revolving transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element, wherein a disengagement point, such as a startup clutch and/or a converter (Trilok converter 20), a friction disk arrangement, a hydraulic clutch, or a synchronization (3) is provided on the drive side.

Claim 102 (new).

The transmission according to Claim 101, wherein said coupling element encompassing at least one of said revolving transmission element.

Claim 103 (new).

A revolving transmission comprising at least two partial transmissions, each of said partial transmissions having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element, wherein said two partial transmissions (1, 2; 101, 102) are each brought together and/or engage with their output (26, 126; 29; 129) at a drive (27; 127) of the following transmission path (15, 115).

Claim 104 (new).

The transmission according to Claim 103, wherein least one forward gear and at least one reverse gear are implemented by a differential gear part (23), at least one assembly of the differential gear part able to be fixed alternately with the housing and/or with another assembly of the differential gear part.

Claim 105 (new).

The transmission according to Claim 103, wherein the drive (127) of the following transmission path is the main differential (115) of a motor vehicle.

Claim 106 (new).

The transmission according to Claim 103, wherein each of the two partial transmissions (1, 2; 101, 102) may be engaged and/or disengaged.

Claim 107 (new).

The transmission according to Claim 103, wherein a disengagement point, such as a startup clutch and/or a converter (Trilok converter), a friction disk arrangement, a hydraulic clutch, or a synchronization is provided on the output side.

Claim 108 (new).

The transmission according to Claim 103, wherein disengagement point, such as a startup clutch and/or a converter (Trilok converter 20), a friction disk arrangement, a hydraulic clutch, or a synchronization (3) is provided on the drive side.

Claim 109 (new).

The transmission according to Claim 103, wherein a continuously variable partial transmission is positioned between two power dividers (41, 42), such as a differential gear part or a planetary gear part, at least one input of the continuously variable partial transmission being mechanically connected to at least one output of an input-side power divider and at least one output of the continuously variable partial transmission being mechanically connected to at least one input of an output-side power divider.

Claim 110 (new).

A revolving transmission comprising at least two partial transmission paths being positioned between an input-side power divider (41) and an output-side power divider (42), wherein one of said partial transmission paths comprises a continuously variable transmission, whereby at least one input of the continuously variable partial transmission being mechanically connected to an

output of said input-side power divider and at least one output of the continuously variable partial transmission being mechanically connected to an input of said output-side power divider.

Claim 111 (new).

The transmission according to Claim 110, wherein at least one of said power dividers is a differential gear part.

Claim 112 (new).

The transmission according to Claim 110, wherein at least one of said power dividers is a planetary gear part.

Claim 113 (new).

The transmission according to Claim 110, wherein said continuously variable transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element.

Claim 114 (new).

The transmission according to Claim 113, wherein said two revolving transmission elements are cones and a ring is positioned between said cones surrounding one of said cones.

Claim 115 (new).

A revolving transmission comprising at least a continuously variable transmission, wherein said continuously variable transmission is positioned between two power dividers (41, 42), whereby at least one input of the continuously variable partial transmission being mechanically connected to at least one output of an input-side power divider and at least one output of the continuously variable partial transmission being mechanically connected to at least one input of an output-side power divider.

Claim 116 (new).

The transmission according to Claim 115, wherein two partial transmissions paths are provided between said input-side power divider and said output-side power divider.

Claim 117 (new).

The transmission according to Claim 116, wherein each of said partial transmissions having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element.

Claim 118 (new).

The transmission according to Claim 115, wherein at least one of said power dividers is a differential gear part.

Claim 119 (new).

The transmission according to Claim 115, wherein at least one of said power dividers is a planetary gear part.

Claim 120 (new).

The transmission according to Claim 115, wherein said continuously variable transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element.

Claim 121 (new).

The transmission according to Claim 120, wherein said two revolving transmission elements are cones and a ring is positioned between said cones surrounding one of said cones.

Claim 122 (new).

A revolving transmission having at least two revolving transmission elements, which may transmit a torque frictionally, wherein at least one forward gear and at least one reverse gear are implemented by a differential gear part (23) being positioned in series with said two transmission elements, at least one assembly of the differential gear part being able to be fixed alternately with the housing and/or with another assembly of the differential gear part.

Claim 123 (new).

The transmission according to Claim 122, wherein said two revolving transmission elements are cones, and that a ring is positioned between said cones surrounding one of said cones.

Claim 124 (new).

The transmission according to Claim 122, wherein said two partial transmissions (1, 2; 101, 102) are each brought together and/or engage with their output (26, 126; 29; 129) at a drive (27; 127) of the following transmission path (15, 115).

Claim 125 (new).

A revolving transmission having at least two revolving transmission elements, which may transmit a torque frictionally, wherein at least two transmission stages (1, 2), which may be switched alternately into the transmission path via a switching gear part (3), whereby one of said at least two transmission stages comprising a continuously variable transmission with said two transmission elements, which may transmit a torque frictionally.

Claim 126 (new).

The transmission according to Claim 125, wherein said two transmission stages are each brought together and/or engage with

their output at a drive (27; 127) of the following transmission path (15, 115).

Claim 127 (new).

The transmission according to Claim 125, wherein the outputs of the two transmission stages are coupled in such a way that before the switching procedure from one to the other of the two transmission stages the speed of the second transmission stage may be adapted by the continuously variable transmission to the speed of the first transmission stage.

Claim 128 (new).

The transmission according to Claim 125, wherein the second transmission stage comprises a differential gear element (23).

Claim 129 (new).

The transmission according to Claim 125, wherein third transmission stage which may be engaged via a second switching gear part and/or via a freewheel.

Claim 130 (new).

The transmission according to Claim 125, wherein the switching gear part (3) couples the continuously variable partial transmission (1) to a pump wheel (21) of a Trilok converter (20)

and the second transmission stage (2) is coupled to a turbine wheel (22) of the Trilok converter (20).

Claim 131 (new).

The transmission according to Claim 125, wherein said two revolving transmission elements are cones, and that a ring is positioned between said cones surrounding one of said cones.

Claim 132 (new).

The transmission according to Claim 125, wherein coaxially positioned drive (53) and output (50).

Claim 133 (new).

The transmission according to Claim 132, wherein a differential gear part (59), which is driven by an output (56) of the continuous transmission, is provided in the coaxial output (50).

Claim 134 (new).

The transmission according to Claim 132, wherein electric motor drive for a continuously variable partial transmission.

Claim 135 (new).

A revolving transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element, said coupling element surrounding at least one of said revolving transmission elements, and said coupling element being positionable at different running paths of at least one of said revolving transmission elements, wherein the running paths of at least one revolving transmission element have different surfaces.

Claim 136 (new).

The transmission according to Claim 135, wherein said two revolving transmission elements are cones, and that a ring is positioned between said cones surrounding one of said cones.

Claim 137 (new).

The transmission according to Claim 135, wherein grooves or projections of different widths and/or a varying surface texture and/or surface treatment are provided axially along at least one of the revolving transmission elements.

Claim 138 (new).

The transmission according to Claim 135, wherein the coupling element has at least one running surface having a textured surface, particularly at least one running surface having grooves.

Claim 139 (new).

The transmission according to Claim 138, wherein the coupling element has at least one running surface having a cross-section deviating from a straight line, preferably having a concave cross-section.

Claim 140 (new).

The transmission according to Claim 138, wherein the coupling element has at least one running surface having a cross-section deviating from a straight line, preferably having a crowned cross-section.

Claim 141 (new).

The transmission according to Claim 138, wherein said two revolving transmission elements are cones, and that a ring is positioned between said cones surrounding one of said cones.

Claim 142 (new).

A revolving transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element, said coupling element surrounding at least one of said revolving transmission elements, and said coupling element being positionable at different running paths of at least one of said revolving transmission elements, wherein the coupling element

has at least one running surface having a textured surface, particularly at least one running surface having grooves.

Claim 143 (new).

The transmission according to Claim 142, wherein the running paths of at least one revolving transmission element have different surfaces.

Claim 144 (new).

A revolving transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element, said coupling element surrounding at least one of said revolving transmission elements, and said coupling element being positionable at different running paths of at least one of said revolving transmission elements, wherein the coupling element has at least one running surface having a cross-section deviating from a straight line, preferably having a concave and/or crowned cross-section.

Claim 145 (new).

The transmission according to Claim 144, wherein a liquid wets the running surface of the coupling element.

Claim 146 (new).

The transmission according to Claim 144, wherein at least one first of said transmission elements is in contact with said coupling element, and that a liquid wets the running surface of first transmission element.

Claim 147 (new).

The transmission according to Claim 144, wherein said coupling element is hold by a single-sided holder.

Claim 148 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface for a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, the revolving coupling element having an inlet and an outlet region, which are positioned around the circumference in front of and behind, respectively, a contact region, in which the coupling element is a contact with at least one transmission element, wherein the revolving coupling element is only in contact with a holding device (481) in the inlet region.

Claim 149 (new).

The transmission according to Claim 148, wherein said revolving coupling element is a revolving ring.

Claim 150 (new).

The transmission according to Claim 148, wherein at least one of said revolving transmission elements is a cone.

Claim 151 (new).

The transmission according to Claim 148, wherein a rotational degree of freedom around an axis perpendicular to a rotational plane of the axis of revolution of the coupling element remains between an actuator (484) for the holding device (481) and the coupling element (480).

Claim 152 (new).

The transmission according to Claim 151, wherein the holding device holds the coupling element essentially without play and the rotational degree of freedom also exists between the holding device and actuator.

Claim 153 (new).

The transmission according to Claim 148, wherein the holding device (481) holds the coupling element (480) with enough play for the rotational degree of freedom.

Claim 154 (new).

The transmission according to Claim 148, wherein holding device (481) includes a rest (485), which points toward the coupling element (480) and is active in a direction aligned perpendicular to the plane of revolution of the coupling element.

Claim 155 (new).

A transmission having two revolving transmission elements, wherein at least one running surface for a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, the revolving coupling element having an inlet and an outlet region, which are positioned around the circumference in front of and behind, respectively, a contact region, in which the coupling element is a contact with at least one transmission element, wherein an actuator (463; 484) for said coupling element, said actuator being implemented without play through pre-tension.

Claim 156 (new).

The transmission according to Claim 155, wherein said revolving coupling element is a revolving ring.

Claim 157 (new).

The transmission according to Claim 155, wherein at least one of said revolving transmission elements is a cone.

Claim 158 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface for a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, the revolving coupling element having an inlet and an outlet region, which are positioned around the circumference in front of and behind, respectively, a contact region, in which the coupling element is a contact with at least one transmission element, comprising a holding device for positioning said coupling element at said running radii, wherein a holding device (462; 481) for said coupling element, said holding device being implemented without play through pre-tension.

Claim 159 (new).

The transmission according to Claim 158, wherein said revolving coupling element is a revolving ring.

Claim 160 (new).

The transmission according to Claim 158, wherein at least one of said revolving transmission elements is a cone.

Claim 161 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface for a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, comprising a holding device for positioning said coupling element at said running radii, wherein an additional stationary holding device for the coupling element, through which the coupling element may be held alternately in a defined running path.

Claim 162 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface for a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, comprising a holding device for positioning said coupling element at said running radii, wherein detection of the end positions of the coupling element through a sensor, particularly electrically.

Claim 163 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface for a revolving coupling element, said at least one running surface having at least

two running paths for the coupling element having different running radii, comprising a holding device for positioning said coupling element at said running radii, the revolving coupling element having an inlet and an outlet region which are positioned around the circumference in front of and behind a contact region, in which the coupling element is in contact with at least one transmission element, wherein end stops (466) are provided in the inlet region, against which the coupling element may run in the event of a running path change and which are positioned in such a way that they bring the axis of revolution of the coupling element into a stationary position when the coupling element runs against one of the end stops.

Claim 164 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface (50, 51) for a revolving coupling element, at least one of the running surfaces having at least two running paths for the coupling element having different running radii and actuating means being provided, via which the coupling element may be adjusted from one of the two running paths to the other of the two running paths and which comprises an activatable actuator (415, 416; 455), wherein the actuating means comprise a safety device which adjusts the coupling

element into a safety running path if the activatable actuator breaks down.

Claim 165 (new).

The transmission according to Claim 164, wherein the safety device comprises at least one spring.

Claim 166 (new).

The transmission according to Claim 164, wherein the safety device has a stop to fix the safety running path.

Claim 167 (new).

The transmission according to Claim 166, wherein the stop has a spring.

Claim 168 (new).

The transmission according to Claim 164, wherein the safety device has an additional actuator.

Claim 169 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface (50, 51) for a revolving coupling element, at least one of the running surfaces having at least two running paths for the coupling element having

different running radii and actuating means being provided, via which the coupling element may be adjusted from one of the two running paths to the other of the two running paths and which comprises an activatable actuator (415, 416; 455), wherein the safety device adjusts the coupling element into the safety running path at a defined speed.

Claim 170 (new).

The transmission according to Claim 169, wherein the safety device comprises at least one spring.

Claim 171 (new).

The transmission according to Claim 169, wherein the safety device has a stop to fix the safety running path.

Claim 172 (new).

The transmission according to Claim 171, wherein the stop has a spring.

Claim 173 (new).

The transmission according to Claim 169, wherein the safety device has an additional actuator.

Claim 174 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface (50, 51) for a revolving coupling element, at least one of the running surfaces having at least two running paths for the coupling element having different running radii and actuating means being provided, via which the coupling element may be adjusted from one of the two running paths to the other of the two running paths and which comprises an activatable actuator (415, 416; 455), wherein the safety device comprises pre-tensioning of at least one further assembly of the actuating means.

Claim 175 (new).

The transmission according to Claim 174, wherein the safety device comprises at least one spring.

Claim 176 (new).

The transmission according to Claim 174, wherein the safety device has a stop to fix the safety running path.

Claim 177 (new).

The transmission according to Claim 177, wherein the stop has a spring.

Claim 178 (new).

The transmission according to Claim 174, wherein the safety device has an additional actuator.

Claim 179 (new).

The transmission having a continuously variable partial transmission, wherein transmission paths connected in parallel, the continuously variable partial transmission being provided in a first of the two transmission paths.

Claim 180 (new).

The transmission according to Claim 179, wherein a reverse gear, a first gear, and/or an overdrive is provided in the second of the two transmission paths.

Claim 181 (new).

The transmission according to Claim 179, wherein at least one freewheel is provided between said two transmission paths.

Claim 182 (new).

A transmission comprising at least two transmission elements revolving on different axes and being braced against one another via a pressure device, wherein a clutch element (134) is provided, through which the two transmission elements (104, 105) may be

alternately disconnected from a third transmission element (115, 129) by opening a clutch element (134) or connected to the third transmission element (115, 129) by closing the clutch element (134) and which is closed by the pressure applied by the pressure device (108).

Claim 183 (new).

The transmission according to Claim 182, wherein the clutch element (134) comprises a cone clutch (156, 157).

Claim 184 (new).

A transmission having two revolving transmission elements, each of which has at least one running surface for a revolving coupling element, said at least one running surface having at least two running paths for the coupling element having different running radii, having a reverse gear (202) provided behind the output (204) in series with the continuously variable transmission (201).

Claim 185 (new).

The transmission according to Claim 184, wherein said revolving coupling element is a revolving ring.

Claim 186 (new).

The transmission according to Claim 184, wherein at least one of said revolving transmission elements is a cone.

Claim 187 (new).

The transmission according to Claim 184, wherein the reverse gear comprises an epicyclic gear having at least one revolving gear mount (225, 226), which mounts at least one transmission element (215, 216) of the epicyclic gear and may be fixed alternately with a fixed mount (227, 232) and/or a revolving transmission element (209, 217; 212, 218).

Claim 188 (new).

The transmission according to Claim 184, wherein the reverse gear (202) comprises a planetary gear (210, 211) having planet wheels (215, 216), sun wheel (209, 212), and external wheel (217, 218), of which a first transmission element (209, 212) is mechanically connected to the output (207) of the conical friction ring transmission (201) and a second transmission element (217, 218) is mechanically connected to the output (220, 223) of the overall arrangement made of transmission (201) and reverse gear (202), while the third transmission element (215, 216) may be fixed in regard to at least one degree of freedom in relation to a mount or housing (227, 232).

Claim 189 (new).

The transmission according to Claim 188, wherein the third transmission element is the planet wheels.

Claim 190 (new).

The transmission according to Claim 188, wherein the first transmission element is driven by a pinion (207) which revolves with the output cone.

Claim 191 (new).

The transmission according to Claim 188, wherein the second transmission element revolves connected to the revolving mount (219) of a differential (220).

Claim 192 (new).

The transmission according to Claims 188, wherein two of the transmission elements, preferably the first and second transmission elements, may be fixed with one another.

Claim 193 (new).

The transmission according to Claim 192, wherein a clutch (229), a slanted brake (227, 228), and/or a synchronization (230) is used for fixing.

Claim 194 (new).

A revolving transmission comprising at least a continuously wherein characterized in that two continuously variable partial transmissions (306, 307) are provided, which are switched at an input and/or output element (309, 310) via a summation gear (308).

Claim 195 (new).

The transmission according to Claim 194, wherein the two continuously variable partial transmissions (306, 307) have a shared transmission element (301) on the side facing away from the summation gear (308).

Claim 196 (new).

The transmission according to Claim 194, wherein said continuously variable transmission having at least two revolving transmission elements, which may transmit a torque frictionally via a coupling element.

Claim 197 (new).

The transmission according to Claim 196, wherein said two revolving transmission elements are cones and a ring is positioned between said cones surrounding one of said cones.

Claim 198 (new).

The transmission according to Claim 194, wherein the two continuously variable partial transmissions (306, 307) each have an input shaft axis (349) and an output shaft axis (348, 350), positioned essentially parallel thereto in a partial transmission plane, the partial transmission planes being positioned in parallel.

Claim 199 (new).

The transmission according to Claim 198, wherein the two partial transmission planes are identical.

Claim 200 (new).

The transmission according to Claim 194, wherein the two partial transmissions have a shared input shaft (301, 349).

Claim 201 (new).

The transmission according to Claim 194, wherein the two partial transmissions have a shared output shaft (309).

Claim 202 (new).

The transmission according to Claim 194, wherein a further adjustable partial transmission (321, 339, 340, 341), particularly a switching gear and/or a reverse gear, is provided between at

least one of the continuously variable partial transmissions (306, 307) and the summation gear (308).

Claim 203 (new).

The transmission according to Claim 194, wherein at least one of the continuously variable transmissions (306, 307) may be bypassed (321, 339).

Claim 204 (new).

The transmission according to Claim 194, wherein the summation gear (308) has at least one fixable transmission element (312, 320).